

**AMENDMENTS TO THE CLAIMS**

1. (Original) A composition which delivers an amount of leucine sufficient to enhance the learning ability of an animal.
2. (Currently amended) ~~The~~A composition as claimed in claim 1, wherein the composition ~~which~~ contains an amount of leucine over 2% on a wet weight basis.
3. (Currently amended) ~~A~~~~The~~ composition as claimed in claim 2, ~~which~~ wherein the composition contains an amount of leucine of 2.3% on a wet weight basis.
4. (Currently amended) ~~A~~~~The~~ composition as claimed in ~~any one of claims 1 to 3,~~ wherein the composition ~~which~~ is a complete and balanced foodstuff.
5. (Currently amended) ~~A~~~~The~~ composition as claimed in ~~any one of claims 1 to 4,~~ wherein the animal is a cat or a dog.
6. (Original) An animal food supplement which delivers an amount of leucine sufficient to enhance the learning ability of an animal.
7. (Currently amended) ~~A~~~~The~~ supplement as claimed in claim 6, wherein the supplement ~~which~~ comprises at least 50% leucine, on a wet weight basis.
8. (Currently amended) ~~A~~~~The~~ supplement as claimed in claim 6 ~~or claim 7,~~ wherein the leucine is in the form of a powder or liquid.
9. (Currently amended) ~~A~~~~The~~ supplement as claimed in ~~any one of claims 6 to 8,~~ wherein the animal is ~~which is for~~ a dog or a cat.
10. (Currently amended) A process for the preparation of ~~a~~the composition as claimed in ~~any one of claims 1 to 5 or a supplement as claimed in any one of claims 6 to 9~~ comprising mixing together the ingredients, optionally heating to cook any raw food ingredients and optionally presenting the mixture in a form suitable for consumption or administration.

11. (Canceled) ~~Use of leucine for enhancing the learning ability of an animal.~~
12. (Canceled) ~~Use as claimed in claim 11 wherein the leucine is in a foodstuff or a food supplement.~~
13. (Canceled) ~~Use as claimed in any one of claims 11 to 12 wherein the animal is a cat or a dog.~~
14. (Original) A method for increasing the leucine level of an animal comprising the step of administering to said animal an amount of leucine sufficient to increase the total leucine level of the animal.
15. (Currently amended) A The method as claimed in claim 14 which method increases the learning ability of the animal.
16. (Currently amended) A The method as claimed in claim 15 wherein the animal is in need of increasing its learning ability.
17. (Currently amended) A The method as claimed in ~~any one of claims 14 to 16,~~ wherein the animal is a cat or a dog.
18. (Currently amended) A method for enhancing the learning ability of an animal comprising feeding to said animal ~~a the composition as claimed in any one of claims 1 to 5, or a supplement as claimed in any one of claims 6 to 9.~~
19. (New) A process for the preparation of the supplement as claimed in claim 6 comprising mixing together the ingredients, optionally heating to cook any raw food ingredients and optionally presenting the mixture in a form suitable for consumption or administration.

20. (New) A method for enhancing the learning ability of an animal comprising feeding to said animal the supplement as claimed in claim 6.